

Title (en)
PROPELLER BEARING

Publication
EP 0150730 B1 19890426 (EN)

Application
EP 85100196 A 19850110

Priority
US 57431484 A 19840127

Abstract (en)
[origin: EP0150730A2] A bearing assembly for use with a marine propeller wherein a rigid bushing is adopted to be connected to a drive shaft for rotation therewith, while an annular elastomeric ring in radial compression has its inner surface bonded to such bushing. The outer surface of such deformed elastomeric ring is in frictional engagement with an anti-functional cylindrical member which in turn is connected to a plurality of circumferentially spaced propellers via a hub.

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B63H 23/32; **F16C 17/14**

IPC 8 full level
B63H 1/20 (2006.01); **B63H 23/32** (2006.01); **B63H 23/34** (2006.01); **F16D 7/02** (2006.01)

CPC (source: EP US)
B63H 23/34 (2013.01 - EP US); **B63H 1/20** (2013.01 - EP US); **B63H 2023/342** (2013.01 - EP US)

Cited by
EP0905400A3

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0150730 A2 19850807; **EP 0150730 A3 19861112**; **EP 0150730 B1 19890426**; CA 1228389 A 19871020; DE 3569796 D1 19890601; JP S60176893 A 19850910; US 4626112 A 19861202

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EP 85100196 A 19850110; CA 472915 A 19850125; DE 3569796 T 19850110; JP 765085 A 19850121; US 57431484 A 19840127